

1. Solve the equation:

$$42 = 7 \cdot (x - 6)$$

2. Solve the equation:

$$40 = 5 \cdot (x - 4)$$

3. Solve the equation:

$$-2 = \frac{x - 2}{7}$$

4. Solve the equation:

$$64 = 8 \cdot (x - 2)$$

5. Solve the equation:

$$-32 = 2 \cdot (x - 4)$$

6. Solve the equation:

$$6 = \frac{x + 8}{2}$$